

OGDH-oxoglutarate (alpha-ketoglutarate) dehydrogenase (lipoamide) Gene

Reference: PTXBC009580

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	AKGDH; E1k; OGDC; 2-oxoglutarate dehydrogenase, mitochondrial; 2-oxoglutarate dehydrogenase complex component E1; OGDC-E1; oxoglutarate (alpha-ketoglutarate) dehydrogenase (lipoamide); oxoglutarate decarboxylase; oxoglutarate dehydrogenase (succinyl-trans)		

For research use only.

GENE DESCRIPTION	oxoglutarate (alpha-ketoglutarate) dehydrogenase (lipoamide)
GENE ID	4967
ORIGIN SPECIES	Human
ACCESSIONS	BC009580
VECTOR	pDONR223
NCBI SYMBOL	OGDH
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgtttcaatgaagcactgtgctgaagtgaggccattgacggcttccagactgttaagacatttcacaaaacagaccagcagcagtaggacattcaacagattcgggtctattctgcacctgttgctgctgagccctttctcagtgaggactagttcgaactatgtgaggagatgtactg
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